

In the Claims

Please amend page 10, line 1 as follows:

Claims What is claimed is:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-15 Cancel

16. (New) Contrast agent administration apparatus comprising a tube with a non-circular internal cross-section, wherein the tube is twisted along the centerline of the tube.

17. (New) An apparatus as claimed in claim 1, wherein the tube has an internal cross-section of 2-10 mm².

18. (New) An apparatus as claimed in claim 1, wherein the tube has an external circular cross-section.

19. (New) An apparatus as claimed in claim 1, wherein the tube has an oval cross-section.

20. (New) An apparatus as claimed in claim 1, wherein the tube has a cross-section comprising 2-5 rounded lobes.

21. (New) An apparatus as claimed in claim 1, wherein the tube is twisted at a constant pitch.

22. (New) An apparatus as claimed in claim 1, wherein the tube is made of a material selected from Fluorplastic, Liquid-Crystal Polymer, Nylon, PEEK, Polycarbonate, Polyimide, Polypropylene, Polyurethane, PTFE, PVC, Silicone, Thermoplastic Elastomere and Polyethylene.

23. (New) An apparatus as claimed in claim 1 further comprising a concentric tube arrangement connected to one opening of the tube for introduction of a contrast agent into the centre of the tube.

24. (New) Apparatus as claimed in claim 1 further comprising:

- i) a delivery device adapted to receive and deliver a dispersion,
- ii) an intravenous cannula.

25. (New) An apparatus as claimed in claim 8 further comprising a concentric tube arrangement connected to one opening of the tube and to the delivery device for introduction of a contrast agent into the centre of the tube, and wherein a second end of the tube is connected to the intravenous cannula.

26. (New) A method of manufacturing a tube with a non-circular internal cross-section, wherein the tube is twisted along the centerline of the tube, by continuous extrusion by the following steps:

- i) introducing the tube material into a extruder comprising a nozzle having a configuration complying with the internal cross-section and a short section of the tube to be manufacturing,
- ii) setting the nozzle to rotate at a set speed.

27. (New) A method of administering a contrast agent to a subject using a tube with a non-circular internal cross-section, wherein the tube is twisted along the centerline of the tube.

28. (New) A method as claimed in claim 12 wherein the contrast agent is an ultrasound contrast agent comprising gas microbubbles and wherein the administration is by continuous infusion.

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29. (New) A method as claimed in claims 10 wherein the contrast agent is admixed with a flushing medium prior to administration to the subject.

30. (New) A method of administering a contrast agent to a subject using an apparatus as claimed in claim 8.

31. (New) A method of administering a contrast agent to a subject using an apparatus as claimed in claim 9.

32. (New) A method of administering a contrast agent to a subject using an apparatus as claimed in claim 10.